

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kent E. Crouse  
Serial No.: 10/726,018  
Filed: December 2, 2003  
For: Software Controlled Electronic Dimming Ballast  
Group Art Unit: 2821  
Examiner: Robert Pascal  
Attorney's Docket No.: N8226.26  
Customer No.: 23456

**RESPONSE AND AMENDMENT**

**VIA EFS-WEB**

Dear Sir:

In response to the Office Action mailed October 4, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I certify that this paper and/or fee was transmitted to the United States Patent and Trademark Office using the EFS-Web filing system on March 4, 2008 by Mark J. Patterson 30,412/  
Mark J. Patterson